

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	arts-werner-.in.	US-PGPUB; USPAT	OR	OFF	2007/08/23 08:16
L2	0	arts-werner-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/08/23 08:16
L3	1	martens-berndt-.in.	US-PGPUB; USPAT	OR	OFF	2007/08/23 08:16
L4	0	martens-berndt-\$.in.	US-PGPUB; USPAT	OR	OFF	2007/08/23 08:16
L5	1	"3560156".pn.	US-PGPUB; USPAT	OR	OFF	2007/08/23 08:32
L6	0	I5 and salt\$1	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:54
L7	14497	((chemical adj oxygen) adj demand) or COD	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:54
L8	5247	((total adj oxygen) adj demand) or TOD	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:55
L9	6941	(oxygen adj demand)	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:55
L10	23693	I7 or I8 or I9	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:56
L11	304064	combust\$3 or pyrolysis or pyrolytic	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:55
L12	211	I10 same I11	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:56
L13	47504	without near10 catalyst\$1	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:56
L14	1	I12 same I13	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:56
L15	82	I12 same temperature\$1	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:57
L16	47	I15 same (aqueous or water or wastewater)	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:57
L17	0	I16 same "1200"	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:57
L18	2	I16 and "1200"	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:58
L19	45	I16 not I18	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:58
L20	1	I19 same vertical\$2	US-PGPUB; USPAT	OR	OFF	2007/08/23 09:58
L21	44	I19 not I20	US-PGPUB; USPAT	OR	OFF	2007/08/23 10:29

## EAST Search History

L22	2	l12 same vertical\$2	US-PGPUB; USPAT	OR	OFF	2007/08/23 10:29
L23	9	l12 same salt\$1	US-PGPUB; USPAT	OR	OFF	2007/08/23 10:32
L24	2491	combustion adj furnace\$1	US-PGPUB; USPAT	OR	OFF	2007/08/23 10:33
L25	183	l24 same vertical\$2	US-PGPUB; USPAT	OR	OFF	2007/08/23 10:33
L26	3	l25 same salt\$1	US-PGPUB; USPAT	OR	OFF	2007/08/23 10:38
L27	65062	salt\$1 near10 remov\$3	US-PGPUB; USPAT	OR	OFF	2007/08/23 10:38
L28	1	l24 same l27	US-PGPUB; USPAT	OR	OFF	2007/08/23 10:39
L29	1	gb-1439469-\$.did.	EPO; JPO; DERWENT	OR	OFF	2007/08/23 10:40
L30	2	jp-58106459-\$.did.	EPO; JPO; DERWENT	OR	OFF	2007/08/23 11:05
L31	0	l10 same l27	EPO; JPO; DERWENT	OR	OFF	2007/08/23 11:07
L32	0	l11 same l27	EPO; JPO; DERWENT	OR	OFF	2007/08/23 11:06
L33	0	l11 same salt\$1	EPO; JPO; DERWENT	OR	OFF	2007/08/23 11:06
L34	0	l10 same salt\$1	EPO; JPO; DERWENT	OR	OFF	2007/08/23 11:06
L35	0	l10 same l27	EPO; JPO; DERWENT	OR	OFF	2007/08/23 11:07
L36	80	l10 same l27	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:07
L37	0	l36 same furnace\$1	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:08
L38	3	l36 same chamber\$1	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:28
L39	1	l12 same l27	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:29
L40	424	furnace\$1 same l27	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:29
L41	38	l40 same l11	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:45
L42	80	l10 same l27	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:46
L43	1	l42 same l11	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:46

## EAST Search History

L44	108	(l7 or l8 or l9).ti.	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:56
L45	39	l44 and salt\$1	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:56
L46	38	l45 and remov\$3	US-PGPUB; USPAT	OR	OFF	2007/08/23 11:56

## WEST Search History





DATE: Thursday, August 23, 2007

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
	<i>DB=EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>		
<input type="checkbox"/>	L16	l12 and temperature	6
<input type="checkbox"/>	L15	L14 and 1200	2
<input type="checkbox"/>	L14	l11 and temperature	34
<input type="checkbox"/>	L13	L12 and without	1
<input type="checkbox"/>	L12	L11 and catalyst\$1	22
<input type="checkbox"/>	L11	l8 and l9	166
<input type="checkbox"/>	L10	l8 and l9L9	0
<input type="checkbox"/>	L9	combust\$3 or pyrolysis or pyrolytic	465863
<input type="checkbox"/>	L8	l5 or l6 or L7	10426
<input type="checkbox"/>	L7	oxygen adj demand	2890
<input type="checkbox"/>	L6	((chemical adj oxygen) adj demand) or COD	8414
<input type="checkbox"/>	L5	((total adj oxygen) adj demand) or TOD	679
<input type="checkbox"/>	L4	martens-berndt-\$.in.	1
<input type="checkbox"/>	L3	martens-berndt-.in.	4
<input type="checkbox"/>	L2	arts-werner-\$.in.	2
<input type="checkbox"/>	L1	arts-werner-.in.	3

END OF SEARCH HISTORY

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(FILE 'HOME' ENTERED AT 13:50:45 ON 23 AUG 2007)

FILE 'CAPLUS, CAOLD, MEDLINE, BIOSIS' ENTERED AT 13:50:57 ON 23 AUG 2007  
E ARTS WERNER/AU

L1	14	S E3
L2	14	DUP REMOV L1 (0 DUPLICATES REMOVED)
		E MARTENS BERNDT/AU
L3	7	S E3-E4
L4	7	DUP REMOV L3 (0 DUPLICATES REMOVED)
L5	4	S L4 NOT L2
L6	92871	S (OXYGEN DEMAND) OR (TOTAL OXYGEN DEMAND) OR (CHEMICAL OXYGEN
L7	403415	S COMBUST? OR PYROLYTIC OR PYROLYSIS
L8	454	S L6 AND L7
L9	52	S L8 AND CATALYST?
L10	5	S L9 AND WITHOUT
L11	4	DUP REMOV L10 (1 DUPLICATE REMOVED)
L12	6	S L9 AND TEMPERATURE?
L13	5	DUP REMOV L12 (1 DUPLICATE REMOVED)
L14	4	S L13 NOT L11

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